



CERTIFICATE OF ANALYSIS

Date : 15/07/18

PRODUCT NAME : D(-)MANNOSE 99% FOR BIOCHEMISTRY

CAS No : 3458- 28- 4
Mol. Formula : $C_6H_{12}O_6$
Mol. WT : 180.16
Exp. : June 2023

Product code : 70395
Batch No : MCR-16509
Mfd. : July 2018

S. R	Test	Specification	Observation
1	Description	White to off white powder.	Off white powder.
2	Assay	99% min.	99.35%
3	Specific rotation ($[\alpha]^{20}_D$, C=5, water)	+13.5° to +14.9°	+14.50°
4	Water	0.5% max	0.4%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

HEAD-QUALITY ASSUARANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

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